

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|----------------------------|---------------------|
| 1 | 7 | ("5864722" "4862205" "5305049" "5537181" "5717959" "4542970" "5038165" "5311242" "5601956" "5637860" "5708863" "6009279" "5604563" "4952967" "5184166" "4313662" "4397534" "4763153" "4801959" "4894731" "4926204" "4989029" "5539492" "5678107" "5708861" "5721987" "5784657" "5839010" "5915134" "6029012" "6101336" "4802020" "5270755" "5406350" "5504584" "5634162" "5974219" "5978599" "4286850" "4366529" "4367024" "4368490" "4470677" "4531164" "4545661" "4572643" "4800448" "4862201" "4885598" "4890166").pn.) and timer near2 button | USPAT; US-PGPUB; JPO | 2004/04/01 12:52 |

| | | | | |
|---|-----|--|----------------------------|---------------------|
| 2 | 20 | (("5864722" "4862205" "5305049" "5537181" "5717959" "4542970" "5038165" "5311242" "5601956" "5637860" "5708863" "6009279" "5604563" "4952967" "5184166" "4313662" "4397534" "4763153" "4801959" "4894731" "4926204" "4989029" "5539492" "5678107" "5708861" "5721987" "5784657" "5839010" "5915134" "6029012" "6101336" "4802020" "5270755" "5406350" "5504584" "5634162" "5974219" "5978599" "4286850" "4366529" "4367024" "4368490" "4470677" "4531164" "4545661" "4572643" "4800448" "4862201" "4885598" "4890166").pn.) and timer same shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 13:01 |
| 3 | 680 | (396/502).CCLS. | USPAT; US-PGPUB; JPO | 2004/04/01 13:10 |
| 4 | 18 | ((396/502).CCLS.) and timer with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 13:02 |
| 5 | 10 | ("0236916" "1263018" "2981168" "3185062" "3665833" "3804204" "3950773" "4293210" "4329039" "5946514").PN. | USPAT | 2004/04/01 13:09 |
| 6 | 7 | ("1185237" "3216340" "3831184" "5089836" "5619295" "5678107" "5822639").PN. | USPAT | 2004/04/01 13:09 |
| 7 | 4 | 5528337.URPN. | USPAT | 2004/04/01 13:10 |
| 8 | 0 | ("shutternear2control\$3").PN. | USPAT; US-PGPUB; JPO | 2004/04/01 13:11 |

| | | | | |
|----|---------|---|----------------------------|---------------------|
| 9 | 13001 | shutter near2 control\$3 | USPAT; US-PGPUB; JPO | 2004/04/01 13:11 |
| 10 | 321 | shutter near2 control\$3 with timer | USPAT; US-PGPUB; JPO | 2004/04/01 13:11 |
| 11 | 71 | shutter near2 control\$3 with timer with (button or switch or trigger) | USPAT; US-PGPUB; JPO | 2004/04/01 13:52 |
| 12 | 1 | single near2 button with timer with normal | USPAT; US-PGPUB; JPO | 2004/04/01 13:53 |
| 13 | 2 | single near2 button same timer same normal | USPAT; US-PGPUB; JPO | 2004/04/01 13:53 |
| 14 | 1227625 | button with timer wiht normal | USPAT; US-PGPUB; JPO | 2004/04/01 13:54 |
| 15 | 129 | button with timer with normal | USPAT; US-PGPUB; JPO | 2004/04/01 13:54 |
| 16 | 59 | button with timer with normal and self | USPAT; US-PGPUB; JPO | 2004/04/01 14:13 |
| 17 | 143 | (396/263).CCLS. | USPAT; US-PGPUB; JPO | 2004/04/01 14:58 |
| 18 | 0 | ("touchnearscreenwithshutternear2button").PNSPAT; | US-PGPUB; JPO | 2004/04/01 14:58 |
| 19 | 0 | touch near2 sceen with shutter near2 button | USPAT; US-PGPUB; JPO | 2004/04/01 14:58 |
| 20 | 3 | touch near2 screen with shutter near2 button | USPAT; US-PGPUB; JPO | 2004/04/01 15:16 |
| 21 | 0 | button adj3 greater adj3 time\$3 same self | USPAT; US-PGPUB; JPO | 2004/04/01 15:16 |
| 22 | 14 | button with (greater or longer) with time\$3 same self | USPAT; US-PGPUB; JPO | 2004/04/01 15:20 |
| 23 | 208 | self near2 timer with shutter near2 button | USPAT; US-PGPUB; JPO | 2004/04/01 15:21 |
| 24 | 9 | self near2 timer with shutter near2 button with start with timer | USPAT; US-PGPUB; JPO | 2004/04/01 15:24 |
| 25 | 26 | self near2 timer near2 shutter near2 button | USPAT; US-PGPUB; JPO | 2004/04/01 15:24 |
| 88 | 266 | timer with shutter with button and time with period | USPAT; US-PGPUB; JPO | 2004/04/01 15:37 |
| 89 | 200 | timer with shutter with button and time with period and self | USPAT; US-PGPUB; JPO | 2004/04/01 15:37 |
| 90 | 33 | timer near3 shutter with button and time with period and self | USPAT; US-PGPUB; JPO | 2004/04/01 16:28 |
| 91 | 0 | web near2 camera with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:29 |
| 92 | 4 | web near2 camera same shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:29 |
| 93 | 509 | web near2 camera | USPAT; US-PGPUB; JPO | 2004/04/01 16:30 |

| | | | | |
|-----|-------|--|----------------------------|---------------------|
| 94 | 6 | web near2 camera and computer and shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:31 |
| 95 | 3755 | camera with connected with computer | USPAT; US-PGPUB; JPO | 2004/04/01 16:31 |
| 96 | 4 | camera with connected with computer same self with timer | USPAT; US-PGPUB; JPO | 2004/04/01 16:34 |
| 97 | 16 | camera with connected with computer same shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:54 |
| 98 | 8481 | change with self timer with time with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:54 |
| 99 | 5 | change with self with timer with time with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 16:57 |
| 100 | 34 | shutter with button same (extend or change) near2 time | USPAT; US-PGPUB; JPO | 2004/04/01 16:58 |
| 101 | 11 | shutter with button with (extend or change) near2 time | USPAT; US-PGPUB; JPO | 2004/04/01 17:15 |
| 102 | 5 | shutter with button with increas\$3 near2 time | USPAT; US-PGPUB; JPO | 2004/04/01 17:17 |
| 103 | 14780 | increas\$3 near2 time near2 delay wiht shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:18 |
| 104 | 0 | increas\$3 near2 time near2 delay with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:18 |
| 105 | 0 | increas\$3 near2 time near2 delay same shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:18 |
| 106 | 25 | increas\$3 near2 time same shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:18 |
| 107 | 5 | increas\$3 near2 time with shutter with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:20 |
| 108 | 409 | depressing near2 time with button | USPAT; US-PGPUB; JPO | 2004/04/01 17:21 |
| 109 | 24 | depressing near2 time with button with shutter | USPAT; US-PGPUB; JPO | 2004/04/01 17:21 |
| - | 350 | timer with button with depression | USPAT; US-PGPUB; JPO | 2004/03/24 11:14 |
| - | 35 | timer with button with depression same (picture or image or (photographic with process)) | USPAT; US-PGPUB; JPO | 2004/03/24 11:27 |
| - | 0 | 20010015757.URPN. | USPAT | 2004/03/24 11:19 |
| - | 0 | debouncing with (switch or button) same self with timer | USPAT; US-PGPUB; JPO | 2004/03/24 11:27 |
| - | 330 | debouncing with (switch or button) | USPAT; US-PGPUB; JPO | 2004/03/24 11:28 |
| - | 19 | debouncing with (switch or button) and camera | USPAT; US-PGPUB; JPO | 2004/03/24 11:31 |
| - | 0 | debouncing with (switch or button) and camera and self with timer | USPAT; US-PGPUB; JPO | 2004/03/24 11:31 |
| - | 29 | shutter near button near3 self near2 timer | USPAT; US-PGPUB; JPO | 2004/03/24 12:40 |

| | | | | |
|---|---------|---|----------------------------|---------------------|
| - | 102108 | yutaka.in. | USPAT; US-PGPUB; JPO | 2004/03/24 12:40 |
| - | 1104 | yutaka.in. same saito | USPAT; US-PGPUB; JPO | 2004/03/24 12:41 |
| - | 7 | yutaka.in. same saito and timer | USPAT; US-PGPUB; JPO | 2004/03/24 13:01 |
| - | 5809 | timer near2 function | USPAT; US-PGPUB; JPO | 2004/03/24 13:02 |
| - | 1088345 | image withtimer near2 function | USPAT; US-PGPUB; JPO | 2004/03/24 13:02 |
| - | 96 | image with timer near2 function | USPAT; US-PGPUB; JPO | 2004/03/24 13:17 |
| - | 17 | image with timer near2 function same self with timer | USPAT; US-PGPUB; JPO | 2004/03/24 13:34 |
| - | 22 | shutter near2 timer near2 button | USPAT; US-PGPUB; JPO | 2004/03/24 13:35 |
| - | 31 | shutter near2 timer near2 (button or switch or trigger) | USPAT; US-PGPUB; JPO | 2004/03/24 14:46 |
| - | 162 | high with low with trigger and timer and camera | USPAT; US-PGPUB; JPO | 2004/03/24 14:47 |
| - | 27 | high with low with trigger with timer and camera | USPAT; US-PGPUB; JPO | 2004/03/24 15:07 |
| - | 61 | ("t1 or (time near one) or ("t2 or (time near two)) same button and camera | USPAT; US-PGPUB; JPO | 2004/03/24 15:08 |
| - | 6 | ("t1 or (time near one) or ("t2 or (time near two)) same shutter with button and camera | USPAT; US-PGPUB; JPO | 2004/03/24 15:13 |
| - | 18 | intervalometer and camera | USPAT; US-PGPUB; JPO | 2004/03/24 15:15 |
| - | 0 | intervalometer same self with timer | USPAT; US-PGPUB; JPO | 2004/03/24 15:15 |
| - | 0 | (386/264).CCLS. | USPAT; US-PGPUB; JPO | 2004/03/24 15:40 |
| - | 147 | (396/264).CCLS. | USPAT; US-PGPUB; JPO | 2004/03/25 11:26 |
| - | 226 | (348/220.1).CCLS. | USPAT; US-PGPUB; JPO | 2004/03/25 11:27 |
| - | 16 | ("4691253" "5173779" "5382974" "5444482" "5455621" "5461425" "5694167" "5751348" "5903321" "5920343" "6151069" "6184930" "6276605" "6293465" "6359649" "6519000" "2003/0030743").PN. | USPAT | 2004/03/25 11:27 |
| - | 33 | ((348/220.1).CCLS.) and mode with shutter with button | USPAT; US-PGPUB; JPO | 2004/03/25 11:39 |
| - | 14 | ((348/220.1).CCLS.) and self near2 timer | USPAT; US-PGPUB; JPO | 2004/03/25 11:43 |
| - | 2 | change near2 mode near3 shutter near2 button | USPAT; US-PGPUB; JPO | 2004/03/25 11:45 |

| | | | | |
|---|-------|---|----------------------------|---------------------|
| - | 5948 | camera same self | USPAT; US-PGPUB; JPO | 2004/03/25 11:45 |
| - | 4875 | shutter near8 mode | USPAT; US-PGPUB; JPO | 2004/03/25 11:45 |
| - | 31605 | timer near8 (button or switch or trigger) | USPAT; US-PGPUB; JPO | 2004/03/25 11:46 |
| - | 15385 | interval with mode | USPAT; US-PGPUB; JPO | 2004/03/25 11:46 |
| - | 601 | (camera same self) and (shutter near8 mode) | USPAT; US-PGPUB; JPO | 2004/03/25 11:47 |
| - | 302 | (camera same self) and (shutter near8 mode) and (timer near8 (button or switch or trigger)) | USPAT; US-PGPUB; JPO | 2004/03/25 11:55 |
| - | 1 | time\$3 with treshold same (button or trigger or switch) and camera | USPAT; US-PGPUB; JPO | 2004/03/25 11:57 |
| - | 0 | time\$3 with treshold and self with timer | USPAT; US-PGPUB; JPO | 2004/03/25 12:16 |
| - | 521 | self with photography | USPAT; US-PGPUB; JPO | 2004/03/25 12:18 |
| - | 49 | self with photography and timer with (shutter near2 button) | USPAT; US-PGPUB; JPO | 2004/03/25 13:06 |
| - | 0 | mpeg near2 standard with text near2 buffer with decoder | USPAT; US-PGPUB; JPO | 2004/03/25 13:07 |
| - | 90 | mpeg near2 standard with buffer with decoder | USPAT; US-PGPUB; JPO | 2004/03/25 13:07 |
| - | 41 | mpeg near2 standard with buffer near2 decoder | USPAT; US-PGPUB; JPO | 2004/03/25 13:09 |
| - | 0 | mpeg near2 standard with buffer near2 decoder same jitter | USPAT; US-PGPUB; JPO | 2004/03/25 13:09 |
| - | 0 | mpeg near2 standard with buffer near2 decoder same text | USPAT; US-PGPUB; JPO | 2004/03/25 13:09 |
| - | 7108 | first near2 time\$3 and second near2 time\$4 and camera | USPAT; US-PGPUB; JPO | 2004/03/31 11:49 |
| - | 4258 | first near2 time\$3 same second near2 time\$4 and camera | USPAT; US-PGPUB; JPO | 2004/03/31 11:49 |
| - | 52 | first near2 time\$3 same second near2 time\$4 same self and camera | USPAT; US-PGPUB; JPO | 2004/03/31 11:54 |
| - | 18 | first near2 time\$3 same second near2 time\$4 same self same shutter | USPAT; US-PGPUB; JPO | 2004/03/31 13:57 |
| - | 302 | self with photography same time\$3 | USPAT; US-PGPUB; JPO | 2004/03/31 13:57 |
| - | 167 | self with photography same time\$3 same (button or trigger or switch) | USPAT; US-PGPUB; JPO | 2004/03/31 14:39 |
| - | 7 | one near2 button with common with function | USPAT; US-PGPUB; JPO | 2004/03/31 14:42 |
| - | 0 | photograph\$3 with perdetetermin\$2 with time | USPAT; US-PGPUB; JPO | 2004/03/31 14:43 |

| | | | | |
|---|--------|---|----------------------------|---------------------|
| - | 289015 | photograph\$3 | USPAT; US-PGPUB; JPO | 2004/03/31 14:43 |
| - | 10213 | photograph\$3 with predetermin\$3 | USPAT; US-PGPUB; JPO | 2004/03/31 14:43 |
| - | 2413 | photograph\$3 with predetermin\$3 with time | USPAT; US-PGPUB; JPO | 2004/03/31 14:43 |
| - | 180 | photograph\$3 with predetermin\$3 with time with button | USPAT; US-PGPUB; JPO | 2004/03/31 14:44 |
| - | 22 | photograph\$3 with predetermin\$3 with time with button same self | USPAT; US-PGPUB; JPO | 2004/03/31 17:08 |
| - | 12 | microcontroller with self with timer | USPAT; US-PGPUB; JPO | 2004/03/31 17:10 |
| - | 171 | (microprocessor or microcontroller) same self with timer | USPAT; US-PGPUB; JPO | 2004/03/31 17:10 |
| - | 19 | (microprocessor or microcontroller) same self with timer same camera | USPAT; US-PGPUB; JPO | 2004/03/31 21:00 |
| - | 0 | timer near2 touch near2 screen same self and camera | USPAT; US-PGPUB; JPO | 2004/03/31 21:01 |
| - | 18 | self with timer and touch with screen and camera | USPAT; US-PGPUB; JPO | 2004/03/31 21:06 |
| - | 1109 | yutaka with saito | USPAT; US-PGPUB; JPO | 2004/03/31 21:06 |
| - | 7 | yutaka with saito and timer | USPAT; US-PGPUB; JPO | 2004/03/31 21:09 |
| - | 25 | yutaka with saito and camera | USPAT; US-PGPUB; JPO | 2004/03/31 21:10 |
| - | 14 | yutaka with saito and camera and time\$3 | USPAT; US-PGPUB; JPO | 2004/03/31 21:11 |
| - | 8 | yutaka with saito and self with time\$3 | USPAT; US-PGPUB; JPO | 2004/03/31 21:13 |
| - | 6054 | timer near (one or first or "T1" or "t1") and timer near (two or second or "T2" or "t1") | USPAT; US-PGPUB; JPO | 2004/03/31 21:15 |
| - | 4893 | timer near (one or first or "T1" or "t1") same timer near (two or second or "T2" or "t1") | USPAT; US-PGPUB; JPO | 2004/03/31 21:15 |
| - | 38 | timer near (one or first or "T1" or "t1") same timer near (two or second or "T2" or "t1") same (press or depres\$5) near2 button | USPAT; US-PGPUB; JPO | 2004/03/31 21:32 |
| - | 88 | timer near (one or first or "T1" or "t1") same timer near (two or second or "T2" or "t1") same self | USPAT; US-PGPUB; JPO | 2004/03/31 22:02 |

| | | | | |
|---|----|---|----------------------------|---------------------|
| - | 50 | ("5864722" "4862205" "5305049" "5537181" "5717959" "4542970" "5038165" "5311242" "5601956" "5637860" "5708863" "6009279" "5604563" "4952967" "5184166" "4313662" "4397534" "4763153" "4801959" "4894731" "4926204" "4989029" "5539492" "5678107" "5708861" "5721987" "5784657" "5839010" "5915134" "6029012" "6101336" "4802020" "5270755" "5406350" "5504584" "5634162" "5974219" "5978599" "4286850" "4366529" "4367024" "4368490" "4470677" "4531164" "4545661" "4572643" "4800448" "4862201" "4885598" "4890166") .pn. | USPAT; US-PGPUB; JPO | 2004/03/31 22:24 |
|---|----|---|----------------------------|---------------------|

| | | | | |
|---|----|--|----------------------------|---------------------|
| - | 23 | ("5864722" "4862205" "5305049" "5537181" "5717959" "4542970" "5038165" "5311242" "5601956" "5637860" "5708863" "6009279" "5604563" "4952967" "5184166" "4313662" "4397534" "4763153" "4801959" "4894731" "4926204" "4989029" "5539492" "5678107" "5708861" "5721987" "5784657" "5839010" "5915134" "6029012" "6101336" "4802020" "5270755" "5406350" "5504584" "5634162" "5974219" "5978599" "4286850" "4366529" "4367024" "4368490" "4470677" "4531164" "4545661" "4572643" "4800448" "4862201" "4885598" "4890166").pn.) and self | USPAT; US-PGPUB; JPO | 2004/03/31 22:25 |
|---|----|--|----------------------------|---------------------|

| | | | | |
|---|----|---|----------------------------|---------------------|
| - | 13 | (("5864722" "4862205" "5305049" "5537181" "5717959" "4542970" "5038165" "5311242" "5601956" "5637860" "5708863" "6009279" "5604563" "4952967" "5184166" "4313662" "4397534" "4763153" "4801959" "4894731" "4926204" "4989029" "5539492" "5678107" "5708861" "5721987" "5784657" "5839010" "5915134" "6029012" "6101336" "4802020" "5270755" "5406350" "5504584" "5634162" "5974219" "5978599" "4286850" "4366529" "4367024" "4368490" "4470677" "4531164" "4545661" "4572643" "4800448" "4862201" "4885598" "4890166").pn.) and self with shutter with button | USPAT; US-PGPUB; JPO | 2004/03/31 22:25 |
|---|----|---|----------------------------|---------------------|